

**Amendments to the Claims:**

Please amend the claims as shown in the following listing of claims:

1. **(original)** A portable curing system comprising, in combination:  
a carrying case;  
a controller located within the carrying case and having a microprocessor;  
a vacuum pump located within the case and having at least one vacuum port for connection of a vacuum line;  
at least one heater connector for receiving a lead of an electrical heater;  
at least one temperature sensor connector for receiving a lead of thermocouple;  
wherein the controller is operably connected to the vacuum pump, the heater connector and the temperature sensor connector; and  
a touch-screen video display mounted within the carrying case and operably connected to the controller to display information from the controller and to input information to the controller.
2. **(original)** The portable curing system according to claim 1, wherein the video display is pivotable between a stowed position and a viewing position.
3. **(original)** The portable curing system according to claim 2, wherein the video display is pivotable at least ninety degrees.
4. **(original)** The portable curing system according to claim 2, wherein the video display is pivotable about a generally horizontal and pivot axis laterally extending between sides of the carrying case.
5. **(original)** The portable curing system according to claim 1, wherein the carrying case has main body and a lid hingedly connected to the main body.
6. **(currently amended)** The portable curing system according to claim 1, wherein the vacuum pump is a ~~venture~~ venturi vacuum pump.

7. **(original)** The portable curing system according to claim 1, wherein there are at least two of the heater connectors and at least two of the temperature sensor connectors.

8. **(original)** The portable curing system according to claim 7, wherein there are at least ten of the temperature sensor connectors associated with each of the heater connectors.

9. **(original)** The portable curing system according to claim 1, wherein the video display is a full color graphical video display.

10. **(original)** The portable curing system according to claim 1, further comprising at least one vacuum sensor connector for receiving a lead of a vacuum sensor and operatively connected to the controller.

11. **(original)** A portable curing system comprising, in combination:  
a carrying case;  
a controller located within the carrying case and having a microprocessor;  
a vacuum pump located within the case and having at least one vacuum port for connection of a vacuum line;  
at least one heater connector for receiving a lead of an electrical heater;  
at least one temperature sensor connector for receiving of a lead of thermocouple;  
wherein the controller is operably connected to the vacuum pump, the heater connector and the temperature sensor connector;  
a video display mounted within the carrying case and operably connected to the controller to display information from the controller; and  
wherein the video display is pivotable between a stowed position and a viewing position.

12. **(original)** The portable curing system according to claim 11, wherein the video display is pivotable at least ninety degrees.

13. **(original)** The portable curing system according to claim 11, wherein the video display is pivotable about a generally horizontal and pivot axis laterally extending between sides

of the carrying case.

14. **(original)** The portable curing system according to claim 11, wherein the carrying case has main body and a lid hingedly connected to the main body.

15. **(currently amended)** The portable curing system according to claim 11, wherein the vacuum pump is a ~~venture~~ venturi vacuum pump.

16. **(original)** The portable curing system according to claim 11, wherein there are at least two of the heater connectors and at least two of the temperature sensor connectors.

17. **(original)** The portable curing system according to claim 11, wherein there are at least ten of the temperature sensor connectors associated with each of the heater connectors.

18. **(original)** The portable curing system according to claim 11, wherein the video display is a full color graphical video display.

19. **(original)** The portable curing system according to claim 11, further comprising at least one vacuum sensor connector for receiving a lead of a vacuum sensor and operatively connected to the controller.

20. **(original)** A portable curing system comprising, in combination:  
a carrying case;  
a controller located within the carrying case and having a microprocessor;  
a vacuum pump located within the case and having at least two vacuum ports for connection of vacuum lines;  
at least two vacuum sensor connectors located within the carrying case for receiving leads of vacuum sensors;  
at least two heater connectors located within the carrying case for receiving leads of electrical heaters;  
at least two temperature sensor connectors located within the carrying case for receiving leads of thermocouples;

wherein the controller is operably connected to the vacuum pump, the vacuum sensor connectors, the heater connectors, and the temperature sensor connectors;

a touch-screen video display mounted within the carrying case and operably connected to the controller to display information from the controller and input information to the controller; and

wherein the video display is pivotable between a stowed position and a viewing position.